



PUBLIC HEALTH BYTES

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Henrico Health Department's Newsletter

Working in partnership
with the citizens of
Henrico County to create
the conditions for health.

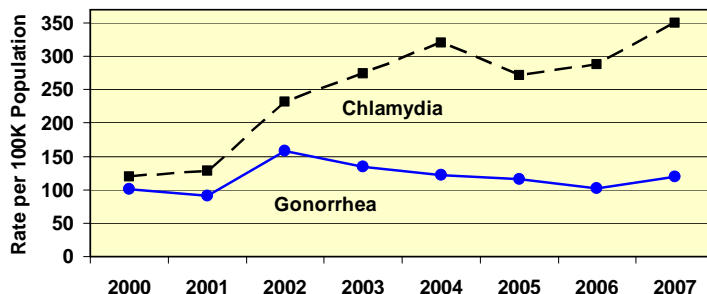
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Communicable Diseases

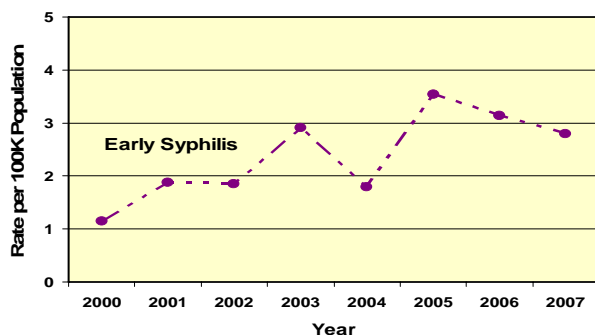
April is Sexually Transmitted Infections (STI) Awareness

Month: In an effort to enhance your STI awareness and diagnosis, we are providing trend data from our experience here in Henrico.

Chlamydia and Gonorrhea Incidence Rate per 100K Population,
Henrico Co., 2000-2007



Early Syphilis Incidence Rate per 100K Population,
Henrico Co., 2000-2007



Environmental Health

Arboviral disease awareness: With warmer weather approaching it is time once again to remind your patients 1) to mitigate mosquito breeding on their property and 2) to prevent mosquito bites. Resource materials are available at <http://www.cdc.gov/ncidod/dvbid/westnile/>.

Seasonal Flu Corner

Virginia 2007-08 Influenza Surveillance Activity Level for Week 16 (as of 4/19/08): Sporadic

<http://www.vdh.virginia.gov/Epidemiology/Surveillance/Influenza/index.htm>

Community Health Improvement

Help us save the next baby! Our data analysis also indicates that infant mortality prevention in Henrico can benefit from SIDS prevention ("Back to Sleep") and prompt diagnosis and treatment of preterm labor. Attention to these two issues by providers, including emergency providers, could have important short term benefits right here in our community.

Pandemic Flu - ALERT PHASE WHO: 3; US: 0

Pandemic/Avian Flu Update: Human Cases— In the last month, new human H5N1 infections were reported in Egypt (3 cases) and Indonesia (3 cases). Two additional H5N1 human cases were confirmed as part of a Pakistani family cluster that originally occurred in November 2007. The final risk assessment of this cluster suggested that limited human-to-human transmission likely occurred among some of the family members. This is consistent with evidence of some clusters investigated previously, however, there was no evidence of sustained or community human-to-human transmission. Of the 381 cases reported by fourteen countries between 2003 and 4/17/08, 240 have been fatal (63%).

Emergency Preparedness

Medical Reserve Corps: The Henrico Health District Medical Reserve Corps (MRC) initiated its inaugural Eastern Henrico training session mid April at the Sandston Library. The event provided an opportunity for Henrico's eastern citizens to attend training at a more convenient location, and allowed for further outreach efforts in the community. Future trainings will occur in this location on every third Tuesday of the month from 12 PM – 1 PM.

Updates

Vaccination: Hib Update from the CDC... Do not give the Hib vaccine booster to healthy children aged 12-15 months to better allow providers to provide the primary series. Continue to give the booster to high-risk children with asplenia, sickle cell disease, HIV, other immune syndromes, or those who are Alaskan or Native American. Plan for the end of the shortage by utilizing best practice/recall-reminder systems and review the catch-up schedule:

<http://www.cdc.gov/vaccines/recs/schedules/child-schedule.htm#catchup>

Hands Only CPR: Remind your patients about hands only CPR for bystanders who witness an adult collapse. See: www.americanheart.org/handsonlycpr

Help Wanted

Henrico County Health Department is seeking part time clinician assistance in our Tuesday afternoon family planning clinic. Please call 501-4522 if interested.

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